

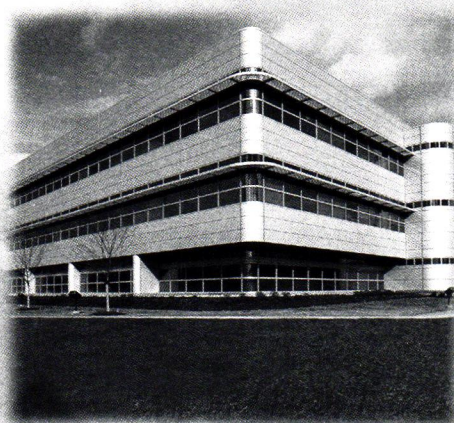
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ALL ALUMINUM

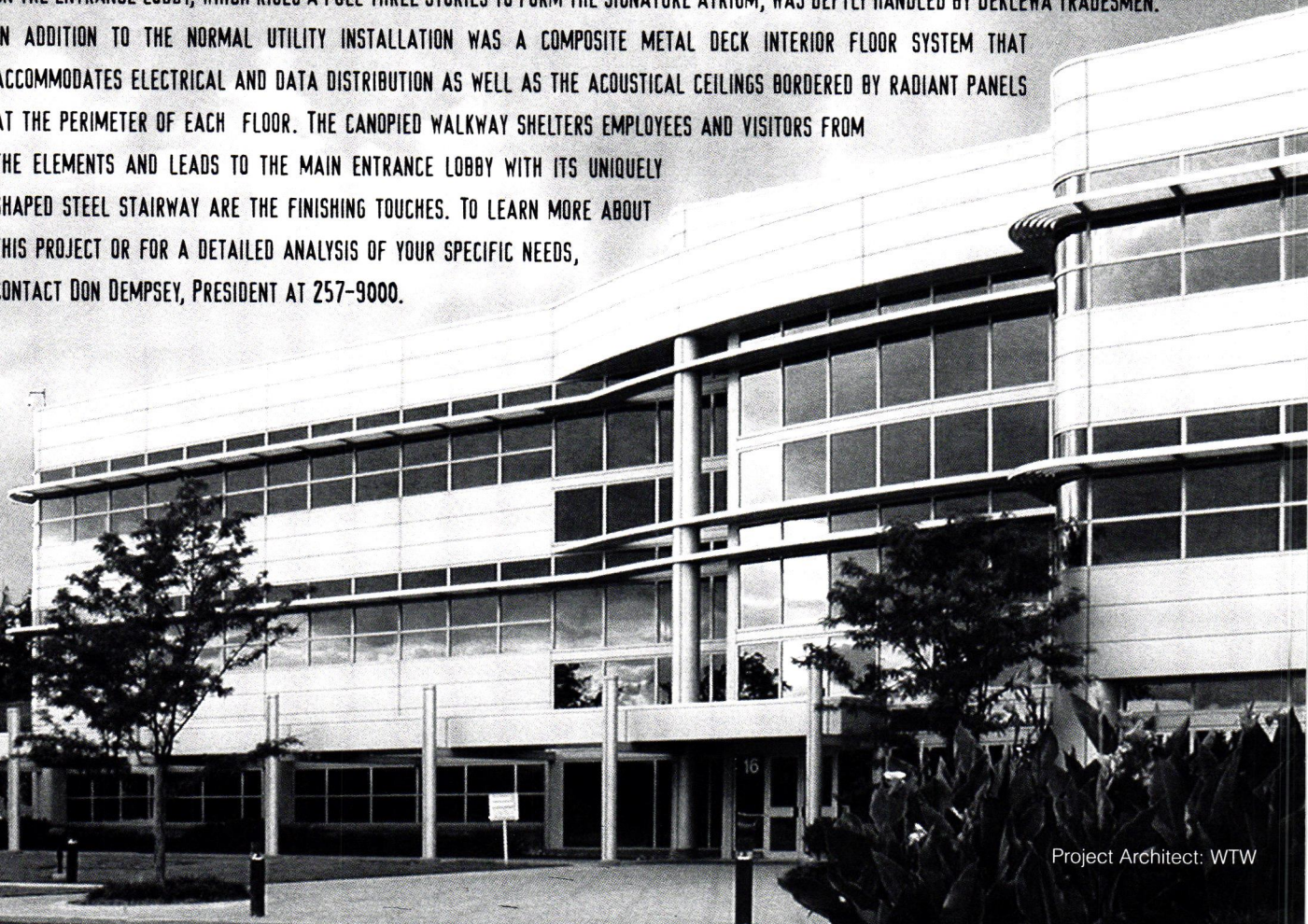
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October is Design Pittsburgh Month



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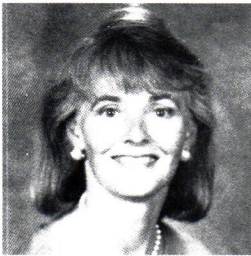
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GENERAL CONTRACTORS BUILDING SUCCESS

The Not So Long Good-Bye

by Cheryl Towers



*To be an entrepreneur is
to belong to the enter-
prise heart and soul,
24/7/365.*

Paul Simon gave us fifty ways to leave a lover

and David Letterman the top ten reasons for doing just about anything. For my part, I have a short good-bye and thanks to all of you for making my three plus years as the editor of *Columns* such an enjoyable tenure, and just one reason for my departure.

I'm sorry (sort of) that I never did a dossier — if I had, you would know my favorite architect (Al Yankovich — B. Arch., Cal Poly, '81), favorite number (42), and favorite sport (windsurfing). But I didn't, so you don't. Or, I could tell you that I'm leaving to work on the Duke2000 presidential campaign, but that wouldn't be true. I could even say it's all been a dream, like *The Bob Newhart Show* (not true, either), or that I'm about to be abducted by aliens (not true, but entirely possible, knowing the company I keep).

The truth is that I've been a member of the entrepreneurial class for some time now, co-founding and preparing for the launch of a multi-media publishing and e-commerce venture. It's everything I thought it would be: interesting, challenging and a whole lot of fun. I'm stressed, sleep deprived, and twitchy, but love the process of creating something new and watching my ideas about the business take hold.

There aren't enough hours in the day to do what has to be done, and that is the #1 reason that I'm turning over the reins to a new editor — to be an entrepreneur is to belong to the enterprise heart and soul, 24/7/365.

Consequently, Tracy Certo will be on board starting with the November issue. Some of you may already be familiar with her work — her writing has been featured in *Mt. Lebanon Magazine*, and she has interviewed a number of architects for stories. She's even gone through a house remodeling, a probable requirement for any editor. Anne, Joan and I have promised her that you'll be your usual enthusiastic and forthcoming selves, so you are forewarned.

Again, thank you for everything, and, as I've already told one architect, I hope I don't have to build a new house in order to keep in touch with you. A new corporate headquarters might be okay, though...will call if we go IPO.

Cheryl can be reached at CRTowers@stargate.net, and Tracy at tcerto@adelphia.net.

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On the cover: St. Mary of the Mount Church by David J. Vater, AIA

AIA Pittsburgh serves 12 Western Pennsylvania counties as the local component of the American Institute of Architects and AIA Pennsylvania. The objective of AIA Pittsburgh is to improve, for society, the quality of the built environment by further raising the standards of architectural education, training and practice; fostering design excellence; and promoting the value of architectural services to the public. AIA membership is open to all registered architects, architectural interns, and a limited number of professionals in supporting fields.

AIA Pittsburgh
211 Ninth Street
Pittsburgh, PA 15222
Telephone: 412/471-9548
FAX: 412/471-9501

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A Season for Change

by Anne J. Swager, Hon. AIA

I'll never forget my interview for

the job as Executive Director of AIA Pittsburgh. I was terribly nervous and a bit overwhelmed. After about three questions, I knew I had the job. The questions ended and I was told what I would have to do when I became Executive Director. All of it sounded great until I was told that I would have to write a monthly column for the magazine. I nodded assuredly while fireworks of doubt went off in my head. (I'm a numbers person. I know nothing about design much less architecture. What will I say?) I left the room and exited the Westinghouse Building feeling completely euphoric. I knew I'd nailed the job. Then I tripped over the curb ripped my stockings and skinned both my knees. Embarrassed beyond words, I picked myself up, put on my game face and reminded myself that even easy tasks like walking had their challenges.

I sent my first writing attempt to my friend Matt Smith at the *Post-Gazette*. He faxed it back with the word "constipated" scrawled across the top. Many torn up attempts later, I was done. I can't specifically remember what I wrote but I do know I tried to tell you who I was so you would give me time to learn the job and prove myself. I guess it worked because this is my 75th column in my 10+ year tenure. Some things haven't changed. I still consider myself more of a numbers person than a writer. I'm still always explaining what I do and why I do it and my enthusiasm for what you do still remains very high. *Columns* has grown and become more sophisticated but the product is still substantially the same.

However, ten years is a long time to grow. Cheryl Towers has done a wonderful, faithful and timely job with *Columns* in her 3+ year tenure. She brought tremendous organization to the process tempered with incredible patience for the Executive Director who never turned in her piece on time. I wish her the very best in the dotcom world and hope she will occasionally fill us in on the world of knowledge workers, entrepreneurs and IPO's. My personal thanks to you, Cheryl, for your calm, measured advice when you

heard my harried voice demanding "what do I do now?" You've always been a safe haven whenever I felt besieged. I know your anchoring has kept me from inflicting large wounds on my own psyche.

I couldn't believe my luck when I met Tracy Certo and she actually agreed to take on the job as editor of *Columns*. Many of you know her and she didn't run the other way. She obviously doesn't believe the myth about architects being overly demanding. I've reinforced this with several sessions on your strong points. I haven't been so lucky with the "procrastinator" argument. I think she'd already heard about me when I tried to float the idea that you were no worse than I am. Tracy is a terrific writer with a real love for architecture and things architectural. She brings some fresh ideas and new perspectives. With any luck, she'll let me slide until the last possible minute (like Cheryl always did).

This month's issue exemplifies one of the more positive changes in Pittsburgh's architectural arena. Cooperation and collaboration between AIA Pittsburgh, the Heinz Architectural Center and CMU's School of Architecture is at an all time high. In a small city with a small design community, we can't afford to be fractured. Pushing each other's events and building events of our own from the synergy is the only way to go. We still battle the problem of late notice on events proving that good communication still really is an art but we are getting better. In future issues, we plan to expand the comparisons between what we do and what other chapters across the country are doing. Perhaps not as rigorous as benchmarking, it will be an effort to put our efforts into a broader context.

You will see changes in *Columns* over the upcoming months but one constant remains. We need your input and feedback. Without it, we operate in an ineffective vacuum. Please let us hear from you and please return Tracy's phone calls. She's under deadline.



My personal thanks to you, Cheryl, for your calm, measured advice....



Columns is printed on recycled paper.

Pittsburgh Business Times Names Fastest Growing Companies

Congratulations to the five local design firms included in this year's list of the 100 fastest-growing companies in the region. Perkins Eastman Architects, P.C. was able to increase their sales growth a staggering 119% to gain the #29 spot on the charts.

Lami Grub Architects came in at #49 by increasing their sales growth 63%. Civil & Environmental Consultants, a professional affiliate of AIA Pittsburgh, increased sales growth by 59% and employment growth by 97% to gain the #51 spot, while LDA - L.D. Astorino Co. followed suit at #52 by an increase of 58% for sales and 70% for employment. Burt Hill Kosar Rittelman increased sales growth by 24% and employment growth by 13%, coming in at #91.

City of Pittsburgh Code Change

The City of Pittsburgh began using the 1999 BOCA and all support codes for building projects within the City on September 15. The new ordinances (#22) can be ordered by calling 412-255-2175 or by visiting the third floor of 200 Ross St.

Cultural District Receives Award

Pittsburgh's Cultural District was selected by the International Downtown Association to receive its top honor — the Outstanding Achievement Award — at this year's conference in Los Angeles on September 18.

OCTOBER IS DESIGN PITTSBURGH MONTH!

OCTOBER 9 – NOVEMBER 3

Pittsburgh Looking Up, an AIA Gallery exhibit of local architects' sketches detailing their favorite spaces and places. (Free)

OCTOBER 14

Architects' Saturday, a tour of six downtown architecture firms. \$8/person; \$4/student; \$10/day of tour.

OCTOBER 16-26

Carnegie Museum of Art Exhibit of all entries in AIA Pittsburgh Design Awards. Vote on your favorite entry for the Columbia Gas People's Choice Award!

OCTOBER 19

Opening Night Gala, 6 to 9 pm, Carnegie Museum of Art, \$60/person.

OCTOBER 23

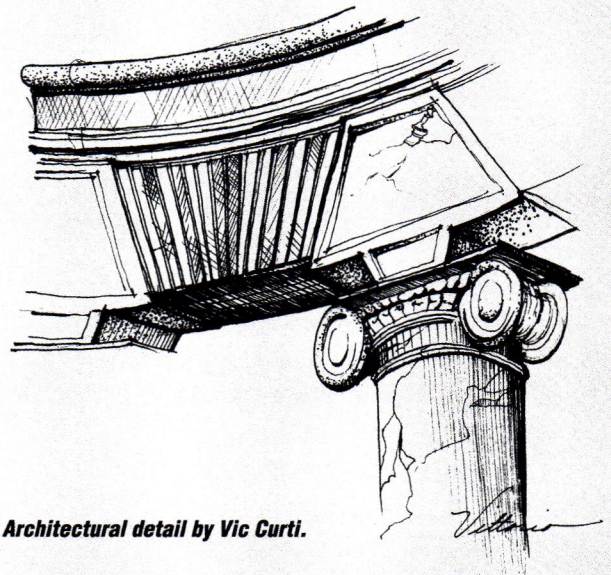
AIA Pittsburgh Design Awards ceremony and remarks by lead juror Alex Krieger, FAIA, 6 to 9 pm, Carnegie Museum of Art, \$10/person.

For more information on any Design Pittsburgh event, contact AIA Pittsburgh 412-471-9548 or check out www.designpittsburgh.com.

AIA Pittsburgh Gallery Exhibit

As part of Design Pittsburgh 2000, AIA Pittsburgh is hosting a gallery exhibition, *Pittsburgh Looking Up*. In contrast to last year's sweeping landscapes captured during travels abroad, this exhibition looks at the local region, in intimate detail and at a small scale. The show will feature drawings, sketches and other works created by area architects, interns and students, and will be focused on the details and textures of architecture in the Pittsburgh region, whether as observed or as a future design.

The theme of this year's exhibit is related to the Design Awards' new category, the Architectural Detail Award. While the Design Awards will be looking at new construction, this exhibit allows the opportunity to display close-up studies of the rich heritage of Pittsburgh's existing architectural fabric. It also offers the chance to allow some cherished design detail that didn't survive value engineering to be seen and appreciated for at least a short while. Or perhaps it might be a last look at a feature of a site or a building that has to disappear to make way for something new.



Architectural detail by Vic Curti.

Correction

Apologies to new member Jerome Marinzel, AIA who was listed incorrectly as a Professional Affiliate in the September issue.

ALUMINUM

(n. Symbol Al)

A silvery-white, ductile metallic element, the most abundant in the earth's crust but found only in combination, chiefly in bauxite. Having good conductive and thermal properties, it is used to form many hard, light, corrosion-resistant alloys. Atomic number 13; atomic weight 26.98; melting point 660.2°C; boiling point 2,467°C; specific gravity 2.69; valence 3.¹

If the use of any metal other than steel by Pittsburgh architects would seem to be a natural, aluminum would be it. Home to Alcoa, Pittsburgh is graced by both the company's 1953 radically innovative corporate tower (Harrison & Abramovitz with Altenhof & Brown and Mitchell & Ritchey), and its new 1998 North Shore headquarters (The Design Alliance). Many historic examples of the use of aluminum abound, from decorative finishes at Henry Clay Frick's Clayton, to the spire of the Smithfield United Church. There is even a housing complex called Aluminum City Terrace built in 1941 to house World War II workers in the New Kensington area, and designed by Walter Gropius and Marcel Breuer. Ironically,

they were made of brick and wood, and aluminum didn't arrive until the 1960's when residents replaced inefficient wooden sunshades with aluminum ones.²

While use of aluminum as an architectural and artistic material is widespread, little documentation of that use exists. Consequently, *Columns* is pleased to highlight several recent projects featuring aluminum designed by member firms. We also encourage our readership to visit the three exhibitions about aluminum and design at the Carnegie Museum of Art and the CMA Heinz Architectural Center (see accompanying feature beginning on page 12).

¹ American Heritage Electronic Dictionary. ² Pittsburgh: An Urban Portrait, Franklin Toker, The Pennsylvania State University Press, 1986.





PROJECT: **St. Mary of the Mount Church**, Pittsburgh, PA

FIRM: **David J. Vater, RA, Inc.**

PROJECT TEAM: David J. Vater, AIA, Principal in Charge; Watson Engineers, Structural Engineers

GENERAL CONTRACTOR: The Massaro Company

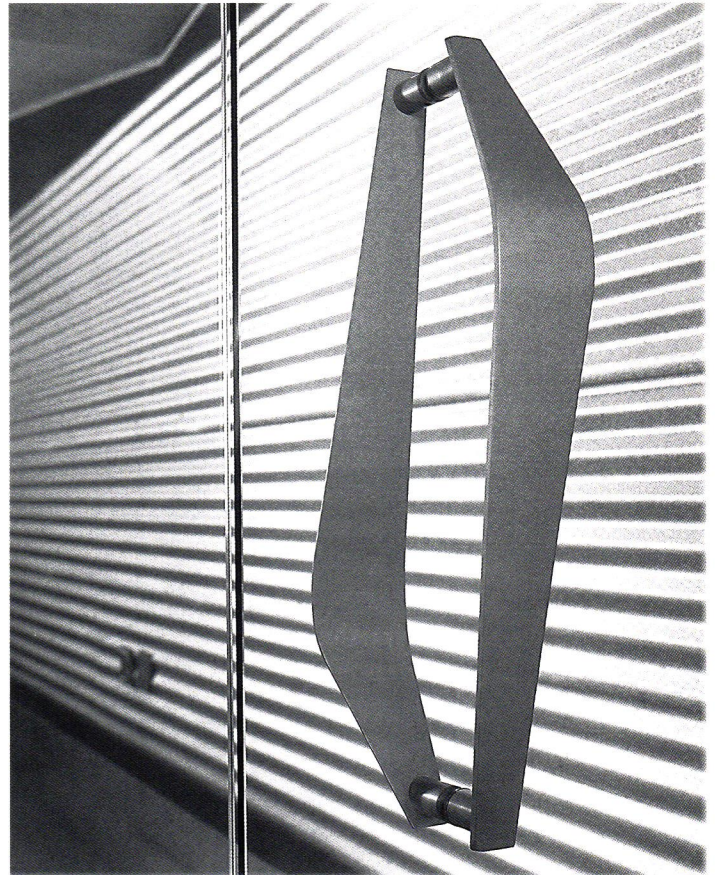
FABRICATOR: Campbellsville Industries, Inc.

The project involved renovations to St. Mary of the Mount Church, originally designed by architect Frederick C. Sauer (1860 - 1942) and built in 1896 - 97. A bell tower and spire were intended for the northwest corner of the building, but were not constructed at that time.

The new spire was designed to be compatible with the English Gothic Revival style church, and utilized an aluminum angle frame superstructure covered by a baked enamel-painted aluminum skin, providing a light-weight, low maintenance structure.

The new spire tops out at approximately 125 feet above the road which sits 450 feet above the Monongahela River on one of the high points of Mt. Washington.

The louvered bell tower story contains a reinstalled 1,500 lb. bronze bell cast in Pittsburgh in 1826 that had not rung in over four decades. Seven decorative pinnacles, also of similar aluminum construction, were also installed atop prominent masonry pier buttresses.



PROJECT: **Sandbox Advanced Development Offices**

FIRM: **studio d'ARC architects**

DESIGN TEAM: Gerard Damiani, AIA, Principal; John (Ivo) Stivorc, Sandbox Advanced Development

MACHINIST: John Fulmer

GENERAL CONTRACTOR: Flynn Construction

The door handle, machined out of aluminum, articulates its form as a product of its function. Smooth edges and the gentle sweeps respond to the action of pushing and pulling the door.



COMPUTER GENERATED IMAGE BY ROTHSCHILD ARCHITECTS.

PROJECT: Hillel Jewish University Center,

Pittsburgh (Oakland), PA

FIRM: Rothschild Architects

PROJECT TEAM: Daniel Rothschild, AIA;

Kenneth Doyno, AIA; Tony Albrecht, AIA;

Lisa Baker; Mark Scheller; Rob Ferry

GENERAL CONTRACTOR: Keane Construction

The Hillel Jewish University Center utilizes clear anodized aluminum on two broadly-curving surfaces on the right side of the building.

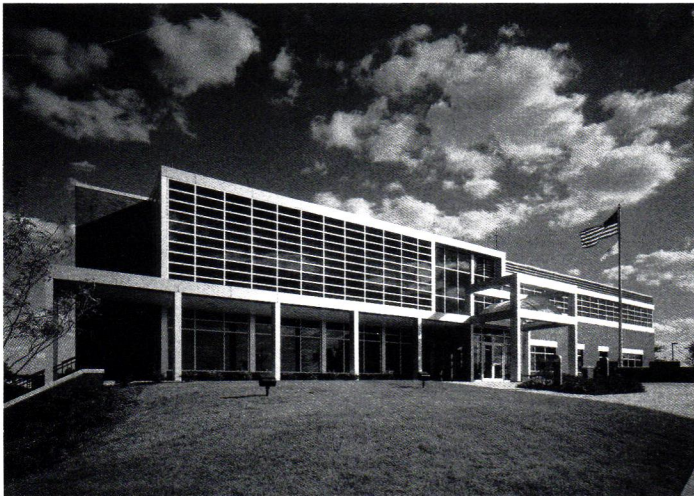
Hillel's mission is to provide guidance to Jewish college students to reinforce their religious identity. The architect worked closely with the client to review appropriate religious symbolism in the building that would reinforce that mission.

One example is the use of the curving aluminum panels. In the *Book of Exodus*, God appeared before the Jewish people during their wanderings in the desert in the form of "a pillar of cloud and fire." This pillar would move with the population, providing guidance, showing the path that should be taken. The glistening, curving panels allude to the cloud while the vertical, glazed tower refers to the fire.

Aluminum is a major building element and is also used on the columns, fascia, curtainwall, custom exterior light fixtures, interior moldings and custom furniture.

Aluminum was selected because of its great flexibility and ability to weather.

The building is under construction; the completion date is spring 2001.



PHOTOS: © 2000 EDWARD MASSERY

PROJECT NAME: **Monroeville Municipal Center**, Monroeville, PA

ARCHITECT: **Ross Schonder Sterzinger Cupcheck P.C.**

PROJECT TEAM: Ralph J. Sterzinger, AIA; Dean E. Hess, AIA; Bruce P. Pollock, AIA

GENERAL CONTRACTOR: Zervos Construction

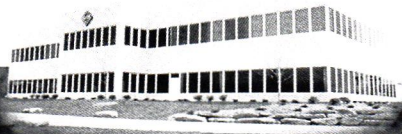
The Monroeville Municipal Center is a new full service local governmental facility housing administration offices, police, tax collection, planning and engineering, and recreation offices along with the Eastern Regional Communications (9-1-1) Center. The 41,000 square foot building was dedicated May 13, 2000 following the demolition of the old building which had previously occupied the same site only 25 feet from the new construction.

The design incorporated a combination of brick, aluminum curtainwall and flush aluminum panels. Building entrances on the front and rear are defined using a post and beam, aluminum clad framework, which supports a curved translucent canopy. The "curve" of the canopy is reflected in the design of bulkheads and floating ceiling panels in the main lobby space.



PROJECT NAME: **DSM Headquarters**, Thornhill
Industrial Park, Warrendale, PA
ARCHITECT: **RSH Architects**
PROJECT TEAM: Ted Schroeder, AIA, Principal Architect;
Keith Andreyko, AIA, Project Architect
GENERAL CONTRACTOR: Landau Building Company

DSM Machinery represents several high technology manufacturers of computerized numerical control (CNC) machine tools providing superior productivity enhancing technologies. The market for these tools are aerospace and automotive related end users. Since machines and metals are such an important element of this business, RSH Architects designed a building with a skin that reflects this business orientation. This vocabulary is repeated in the canopies which provide passage to the entrance. On the interior, the space includes high ceilings, open and closed office spaces, as well as approximately 6,000 SF of showroom for the machine equipment.



VEKA Inc., Zelienople, PA
Architect: John D. Gailey, R.A.

(l-r) Richard Kacin,
president, Jeff Ferris,
vice president, and
Bruce Corna, vice
president.



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ALUMINUM

at the Carnegie Museum of Art

By Design: Jewelry To Jets

The first major museum exhibition to explore how aluminum has inspired creativity and sparked innovation in design begins an international tour at Carnegie Museum of Art, its organizing institution, from October 28, 2000, through February 11, 2001. The exhibition traces aluminum from its first use as a precious metal in the nineteenth century through its evolving role in daily life and explores how its unique properties inspired designers of furniture, jewelry, architecture, fashion, and consumer and industrial products.

This groundbreaking exhibition demonstrates how aluminum's essential qualities of brilliance, strength, light weight, ductility, corrosion resistance, and ease of recycling have provided an unparalleled medium for design and creative engineering. *Aluminum by Design: Jewelry to Jets* features work by such visionaries as René Lalique, Jean Prouvé, Ludwig Mies van der Rohe, Russel Wright, Charles and Ray Eames, Gio Ponti, Donald Judd, Shiro Kuramata, and Philippe Starck.

"Seeing 150 years of material culture as manifested through aluminum is certain to be both intellectually and visually stimulating," says Richard Armstrong, The Henry J. Heinz II director of Carnegie Museum of Art. "It is most fitting that Carnegie Museum of Art is the organizer of this comprehensive examination of so dynamic a material because of Pittsburgh's historic role in the story of aluminum."

The objects tell the story of aluminum as a design medium from its earliest beginnings, when it was an expensive material of great rarity often preferred over traditional precious metals.

As technological developments made aluminum more widely available, it came to symbolize modernity. The greatest practitioners of the avant-garde used aluminum, whose silvery color, lightness, and malleability made it an ideal medium for the new streamlined modern design. Otto Wagner's 1906 Postal Savings Bank in Vienna was one of the first buildings to use aluminum extensively; Marcel Breuer won first prize in a 1933 international competition in Paris for the best seating designed in the metal. This design sensibility quickly spread to industrial goods, such as the meat slicer made by Hobart or the kitchen utensils and coffee pots designed by Lurelle Guild that were manufactured for a wide consumer audience in the 1930s.

Aluminum production dramatically increased during the Second World War, because the metal was a strategic material crucial to the war effort. After the war, aluminum companies engaged designers to create new applications for aluminum and promote its use in order to sustain production. For example, the exhibition features a rug and two tables by Marianne Strengell and Isamu Noguchi respectively, designed specifically to encourage innovative uses of the metal.

Because it can be resmelted indefinitely without deterioration of its properties, aluminum recycling is economically viable—making it an ideal medium for the beverage industry and increasingly so for cars. Examples include a



PHOTO © PETER HARHOLDT

MN-01 LC1, Lockheed Lounge, 1985-6 by Marc Newson.

Riveted sheet aluminum over fiberglass and rubber H. 63.5 x W. 88.9 x D. 152.4 cm
Carnegie Museum of Art © Marc Newson

throne of a chief from Africa, made of wood with applied decoration recycled from aluminum pots, and Boris Bally's *Transit Chairs*, 1997, made of recycled aluminum traffic signs.

The final section of the exhibition looks at contemporary uses of aluminum, ranging from a dress made of aluminum disks in 1969 by the haute couture designer Paco Rabanne to a steelworker's protective suit. Furniture includes Marc Newson's limited edition *Lockheed Lounge*, 1985–86, whose streamlined, riveted surface recalls the bodies of jet airliners.

The exhibition is organized by Carnegie Museum of Art. Curator of the exhibition, Sarah Nichols, curator of decorative arts and chief curator of Carnegie Museum of Art, led a distinguished team of international scholars who contributed to the exhibition and its publication.

Says Nichols, "I am astounded at the versatility and prominence of aluminum. If aluminum didn't exist, the world today would be a very different place."

Symposium

A major symposium at Carnegie Museum of Art on Saturday and Sunday, November 10 and 11, 2000 will bring together scholars, curators, and designers around key issues embodied in the exhibition. A keynote lecture will set the stage for eight additional presentations to be held through February. Session I will focus on historical issues, and Session II focuses on contemporary design in aluminum.

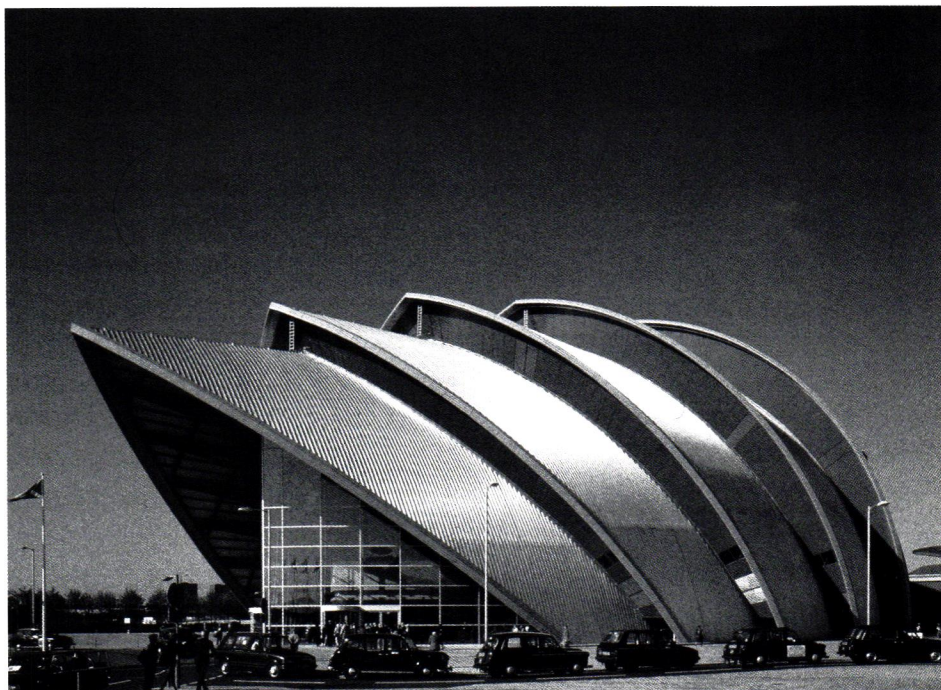


PHOTO BY RICHARD DAVIS

Scottish Exhibition and Conference Center, Glasgow 1997, Foster & Partners.

Aluminum In Contemporary Architecture

Presented by The Heinz Architectural Center at Carnegie Museum of Art, *Aluminum in Contemporary Architecture* features architectural drawings, models, and photographs of nine buildings from around the world that were designed in the last decade and illustrate the wide variety of architectural applications of aluminum. Projects in the exhibition range widely in terms of scale and building function and highlight some of the qualities of aluminum that make it desirable as an architectural material: its light weight, strength, longevity, weather resistance, reflectivity, and economy.

One of the most common architectural uses of aluminum is in covering a building's exterior, and several projects reveal how creativity—and sometimes necessity—breathes new life into the ordinary to produce the uncom-

mon. For the Scottish Exhibition and Conference Center in Glasgow (1997), for example, Pritzker Prize-winning architect Sir Norman Foster designed a steel structure over which huge rolls of aluminum were "flopped," without additional shaping, to sheath the building. Exploiting the economy of aluminum and the efficiency of computer-aided design, Foster created a memorable building—affectionately called the Armadillo—on a low budget.

Aluminum's adaptability to varied architectural languages and amenability to standardization are shown in Toyo Ito's just-completed Aluminium House in Sakurajosui, Japan. Working with the aluminum industry, Ito's office designed a system of only eleven different components from which the Aluminium House was constructed. A minimal, light-filled assemblage of aluminum and glass, the house combines twentieth-century technology and architectural thought with the traditional form of the Japanese home.



PHOTO BY RICHARD DAVIS.

NatWest Field, NatWest Media Center, Lord's Cricket Ground, London 1999, Future Systems.

The tactile and other sensory appeals of aluminum are revealed in Lord Aeck Sargent's Mount Carmel Elementary School in Douglas County, Georgia (1990), where various kinds of aluminum were used to enliven the building and stimulate its young users' interest.

Other buildings in the exhibition are Hassell Pty's Olympic Park Railway Station in Sydney, Australia (1998); Interloop Architects' Woodplane Workshop in Houston (1998); Kohn Pedersen Fox's Wave Tower in Bangkok (1998); Future Systems' NatWest Media Center in London (1999); and TEN Arquitectos' Televisa Services Building in Mexico City (1993-95). Together, these projects show aluminum's great versatility as an architectural material.

Tracy Myers, associate curator of The Heinz Architectural Center, is the organizer of the exhibition.

Alumi-Nuts: Collectors' Confessions

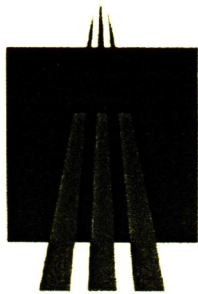
Alumi-Nuts: Collectors' Confessions is a gathering of objects from eight notable Pennsylvania collections of hand-made and mass-produced aluminum. *Alumi-Nuts* focuses on the passions and joys of these collectors and tells the stories behind their acquisitions. Some collectors, like Dr. Thomas Armour and Clayton Sheasley, Jr., want to preserve a family heritage. Others have a scholarly and systematic approach to the hobby, and some simply enjoy possessing and using their aluminum objects.

The exhibition was organized by Elisabeth Agro, assistant curator of Decorative Arts at Carnegie Museum of Art.

Collectors' Forum

The collectors exhibiting in *Alumi-Nuts* will take part in a forum moderated by John Sample, an expert on the collecting phenomenon in the twentieth century. The program will be held on Saturday, December 9, 2000, at 1:00 p.m. in the Carnegie Museum of Art Theater and is free to the public.

In addition to the sponsorship of Alcoa Foundation and the significant support of Audi of America, Inc., major support for Aluminum by Design: Jewelry to Jets has been provided by The Roy A. Hunt Foundation and The Arthur Vining Davis Foundations. Funding has also been provided by the Commonwealth of Pennsylvania and by Perfidio Weiskopf Architects.



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PRESIDENT
Cheryl Marlatt
IKM Incorporated
One PPG Place
Pittsburgh, PA 15222

(412) 281-1337
(412) 281-4639 FAX
cmarlatt@ikminc.com

SECRETARY
Mari-Louise Rannow
IKM Incorporated
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TREASURER
Karen Mueller
WTW Architects
Timber Court
127 Anderson Street, Suite 301
Pittsburgh, PA 15212

(412) 321-0551 Ext. 404
(412) 321-2431 FAX
kmueller@wtwarch.com

SDA MISSION STATEMENT

To promote the exchange of ideas
and to educate its members in the
related disciplines of design firm
administration.



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Join the SDA in October and get 15 months
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Become a member of the Society of Design Administration and take the first step
towards becoming a more skilled and effective administrator.

Membership in the SDA provides you with the resources that can help you:

- make educated decisions
- find solutions to your management problems
- keep you in touch with current trends
- provide you with networking opportunities

Here are just a few of the great reasons to join:

✓ **NETWORKING** - Local chapter meetings provide professional programs and
opportunities to expand knowledge of design administration. Additional networking
opportunities are available through conventions, conferences, seminars, workshops
and chapter meetings.

✓ **CONTINUING EDUCATION** - Programs are designed to provide practical
information regarding aspects in the design community. SDA members benefit from
a national organizations's support in development of individual career goals.

✓ **CONFERENCES** - An annual convention in May and a leadership conference in
January enable members to enhance leadership skills and professional development,
as well as network with other members.

✓ **INTERACTIVE LIST SERV** - This e-mail based discussion group comprised of
SDA members exchanges information regarding SDA and design administration
related topics. This forum can be used to make announcements, present new ideas,
and pose questions concerning design administration issues.

✓ **HANDBOOK OF DESIGN OFFICE ADMINISTRATION** - The Handbook of
Design Office Administration encompasses accounting, human resources, office
administration, technical disciplines, and marketing. (*This is a reference that all
design firms should have!*)

Shouldn't **YOU** be a part of this exciting opportunity for networking and professional
and personal growth? Take advantage of this offer today!!!

Meetings are held the 2nd Wednesday of each month at the Engineer's Club located
at 337 Fourth Avenue, downtown Pittsburgh from 12:00 to 1:30 p.m.

If you'd like to join or if you need additional information, please feel free to contact
any of the officers listed to the left.

Alex Krieger, FAIA

Design Awards Lead Juror

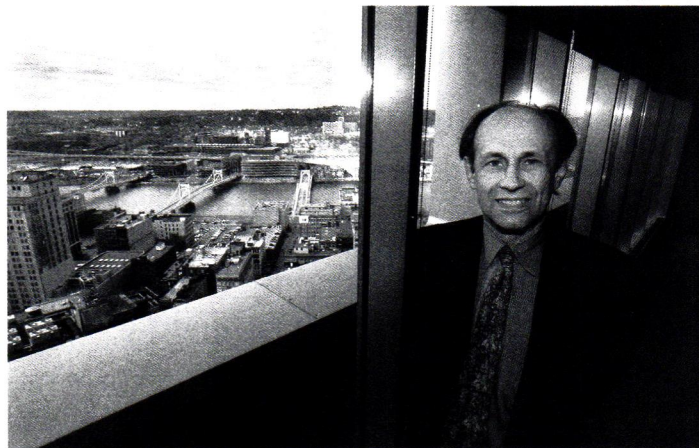
Alex Krieger, FAIA, will be the Lead Juror for this year's AIA Pittsburgh Design Awards. Mr. Krieger is founding principal of Chan Krieger & Associates and Professor and Chairman of the Department of Urban Planning and Design at the Harvard Graduate School of Design, where he has taught architecture and urban design since 1978.

"We are very excited about Alex leading the Design Awards Jury," said Paul Ostergaard, AIA, Design Pittsburgh 2000 Chairperson. "Throughout his career, he has helped to broaden the role that architects play in designing cities. We feel that this contribution, plus his knowledge of Pittsburgh and its unique qualities will make Alex a great juror for our design awards."

Mr. Krieger's relationship with Pittsburgh goes back several years. In the early 1990s, Mr. Krieger's firm, Chan Krieger & Associates, produced a strategic plan for Mt. Lebanon's main street. Recently, after a competitive RFQ process, Mr. Krieger's firm was hired by the Riverlife Task Force to develop a compelling vision for Pittsburgh's riverfronts. This vision will be created after an extensive public process and is rooted in the historical past and architectural context of Pittsburgh.

As an architect, planner, author and teacher, Professor Krieger is nationally recognized as an authority on the evolution of urban settlements. Among his publications are *A Design Primer for Cities and Towns*, *Towns and Town Making Principles*, and essays for various architecture and urban design periodicals.

Recent and ongoing professional projects under Mr. Krieger's design direction include six master plans in Boston and master plans for major districts of Augusta ME, Cincinnati OH, Cleveland OH; Des Moines IA, Minneapolis MN, Montreal, Prague, Providence RI, and Worcester MA; master plans for residential communities and town centers in Potomac MD and Cape Cod MA; campus plans for the Rhode Island School of Design, Knox College, Johns Hopkins Medical School, University of Cincinnati, and portions of Harvard University and Harvard Medical School;



a regional plan for six towns within Metropolitan Tokyo; and a master plan to improve Boston's City Hall Plaza and environs.

Mr. Krieger's public service roles include serving as one of the founding members of the Boston Civic Design Commission from 1988-96; director of the National Endowment for the Arts' Mayors' Institute on City Design from 1995-97; design review architect for the Providence Capital Center Commission from 1991-1998; and Vice President of the New England Holocaust Memorial & Museum from 1989 to the present. He continues to advise the Boston Redevelopment Authority on various downtown planning and design projects. From 1994-96, his master plan for the Central Artery corridor was one of the eighteen projects in the Urban Revisions Exhibition organized by the Museum of Contemporary Art, Los Angeles for a two-year tour of North American museums.

Mr. Krieger and two colleagues (unannounced at publication deadline) will jury 98 entries that were submitted by 40 firms. Entries will be exhibited at Carnegie Museum of Art's Hall of Architecture from October 16th through October 26. The jury's results and Mr. Krieger's comments will be presented at the AIA Pittsburgh Design Awards at 6:00 p.m. on Monday, October 23, 2000 at Carnegie Museum of Art. Tickets (\$10/person) can be purchased by calling AIA Pittsburgh at 412-471-9548.

ARCHITECTS' SATURDAY

A walking tour of six architecture firms in downtown Pittsburgh
1:30 PM to 4:30 PM October 14, 2000

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Pfaffman + Associates
IKM Incorporated
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MacLachlan, Cornelius & Filoni, Inc.
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\$8 / person; \$4 / student; \$10 / day of tour
Contact AIA Pittsburgh 412 471-9548 to purchase tickets

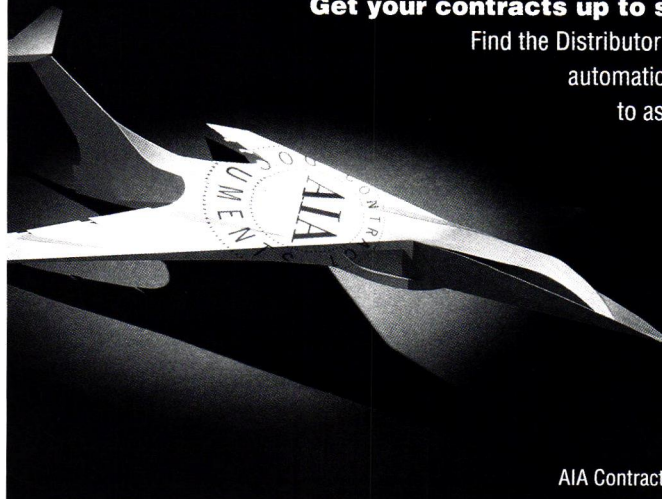


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From the Firms

► **Celli-Flynn and Associates** is undertaking a number of campus projects. These include a new building joining two existing structures at Westminster College; a concept study for a new and renovated university center for Millikin University; a "meet and greet" space connecting four historic buildings for The Sage Colleges; a feasibility study and concept design for additions and renovations at Marylhurst University; and a feasibility study at Davis & Elkins College.



Burt Hill Kosar Rittelmann Associates recently designed and supervised the construction of two new state-of-the-art operating rooms (left) for the Minimally Invasive Surgery group at UPMC-Presbyterian Hospital.

Gardner + Pope Architects is designing a new community

center for the East Union Presbyterian Church in Cheswick. Repal Construction Co. is general contractor for the project.

Fire Base Eagle, a non-profit veteran-based organization that spearheaded the "Bring Back the Wall Campaign," has commissioned **Hayes Large Architects** to provide architectural planning and design services for the new Vietnam War History Center in Altoona, PA.

Studio DeLisio Architecture & Design is now **makato**, a studio for the creation of architecture, interiors, and sustainable environments.

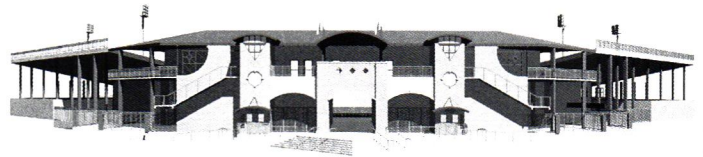
Perkins Eastman Architects, P.C. has been awarded several new projects, including an architectural and engineering study of the U.S. Courthouse and Federal Building in St. Thomas, U.S. Virgin Islands; a new lodge for the Touchstone Center for the Arts in Hopwood,



Single-family duplex and triplex homes on Etna Street, Meyers Ridge housing development, McKees Rocks, PA by Perkins Eastman Architects, PC.

Pennsylvania; a strategic plan for the City of Parkersburg, West Virginia; and a new continuing care retirement community in Atlanta, Georgia. In addition, the firm was awarded the Homewood-Brushton Elementary School project, providing services to the City of Pittsburgh Board of Public Education; and the Meyers Ridge housing development currently under construction in McKees Rocks..

Turkall Associates, Inc. has been selected as architects and engineers for the new Ballpark at Washington, PA, (below) a joint project of Pony Baseball & Softball, Washington & Jefferson College, and Minor League Baseball. Contractors will break ground in September 2000 and the facility will be ready for use in fall of 2001.



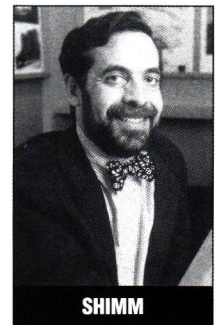
WTW Architects are designing three additional projects at Knowledge Park, the research-oriented business center operated by the Greater Erie Industrial Development Corp. and Penn State Erie. The firm is also developing a plan to restore the Bethel Park Historical Center.

Business Briefs

► **Burt Hill Kosar Rittelmann Associates** named Sara W. Moore and **Jonathan W. Shimm, AIA** as principals in the Pittsburgh office, and **Haydar K. Hassan, AIA** and **Bruce C. Knepper, AIA** in the Butler office.

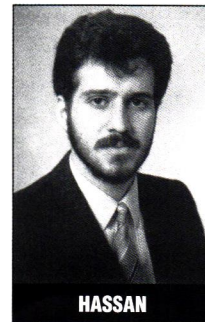


MOORE

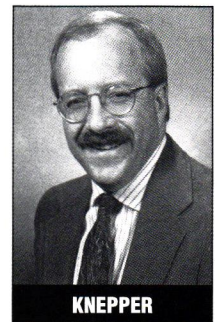


SHIMM

Celli-Flynn and Associates announced the arrival of **John R. Valley, Jr., AIA** and Lawrence P. Gessner as project managers; Gilbert Ho, Adam Nelson, and **Rich Sunyoger, Assoc. AIA** as graduate architects; Roslyn Bundy and Karen Oleary as drafting technicians; and Robert Wanker as manager of technical documents.



HASSAN



KNEPPER

(continued on p. 19)



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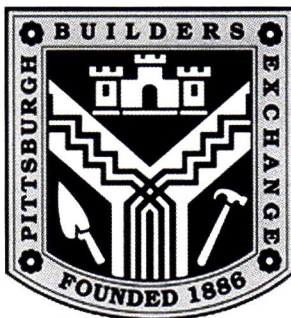
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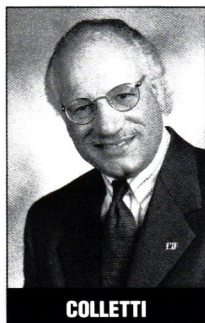
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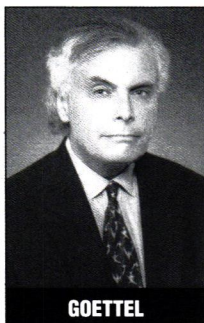
(continued from p. 17)

Frank A. Colletti, AIA has joined **Fanning/Howey Associates, Inc.** as a project manager.



COLLETTI

Sheldon Goettel, AIA was named a partner at **Perfido Weiskopf Architects**.



GOETTEL

Desmone & Associates

Architects promoted **Jon Funari, AIA** to project architect in charge of the Educational Group and **Paula Vorkapich, AIA** to project architect in charge of the Religious Facilities Group. **Joseph Chaffin, AIA** joined the firm as project architect in charge of the Commercial/Industrial Group.

Turkall Associates Architects announced that Robert Christman and **Robert J. Bailey, AIA** have joined the professional staff. Bailey received the Honor Award in the

Roswell H. Johnson, Jr. 2000 Specification Competition sponsored by the Pittsburgh Chapter of the Construction Specifications Institute.

Richard D. Eckles joined **WTW Architects**.

Katie Farrar, **Rebecca Gerken, Associate AIA**, **Owen O'Rourke, Associate AIA**, and **Jeremy Tooke, Associate AIA** joined **The Design Alliance**.

Kudos

➔ **Gary Carlough, AIA** and **Dutch MacDonald, AIA** founders of **EDGE architecture**, were honored by the *Pittsburgh Post-Gazette* in this year's annual "Cultural Power Brokers" review. The two were cited among "Ten to Watch" in the coming year. **EDGE** was cited as "having a big impact on making Pittsburgh a hipper, more livable city," primarily as a result of the firm's urban loft projects.

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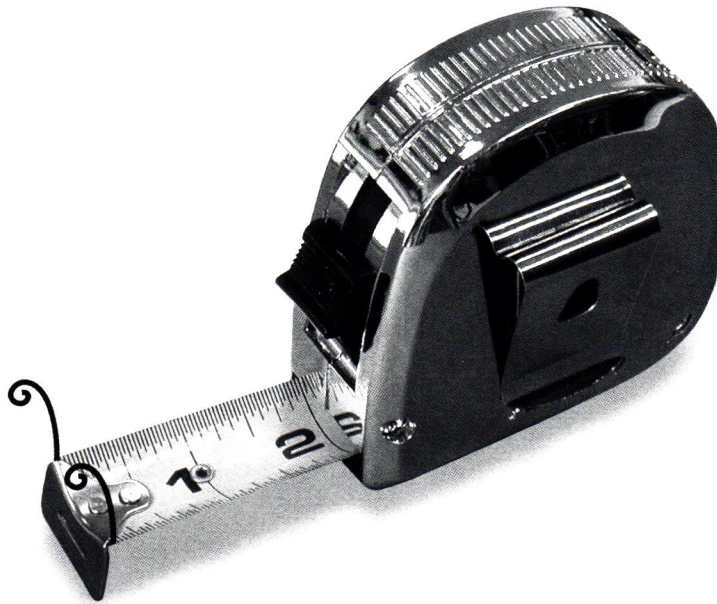
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October 5, Thursday

"Imagine the Possibilities"

A mini show featuring a speaker and highlighting unique uses of Corian. Carnegie Museum of Art, 9:30 am to 2:00 pm. No Charge. Reservations by September 21. Call Kathy Fotta 800-696-5608 ext. 49
(LU's given)

October 27, Friday

Pennsylvania Construction Law: Can This Job Be Saved?

A one day seminar designed for architects, engineers, contractors and builders. This seminar features presentations by attorneys who practice daily in specialized areas that affect the construction business.

Areas to be discussed include:

- Contract document Issues
- The Latest Risk Management Tools
- Maintaining Proper Records
- Contractor/Owner Default
- Contractor/Owner Options

Holiday Inn Pittsburgh South,
164 Fort Couch Road, Registration 8:30 am.
For information call Lorman at (715) 833-3959
(6 H/S/W L.U.'s)

Please send your information to the attention of Joan Kubancek, AIA Pittsburgh, 211 Ninth Street, Pittsburgh, PA 15222, or fax it to Joan at 412/471-9501. The deadline for inclusion is normally six weeks prior to publication. If you would like information describing qualified continuing education programs, please call the AIA office at 412-471-9548.

Welcome New Member!

Rebecca M. Gerken,

Assoc. AIA is the Chapter's newest member. A Penn State grad, Rebecca is with The Design Alliance Architects, and lists her outside interests as art history, painting, and scuba diving.



She says, "I believe there are better alternatives to improve our cities than the tearing down of older yet historically and architecturally significant buildings to start from a clean slate. Anyone can build on an empty playing field, but a true architect takes on the challenge to design a building within its context."

She is interested in Design Awards, the Committee on the Environment, and Pittsburgh Interns & Young Architects.

AIA Pittsburgh is using e-mail to keep our members informed of the chapter's activities. If you would like to be included and are a member, please send your address to aiapgh@sgi.net.

AIA ACTIVITIES

October 10, Tuesday

AIA Pittsburgh Board Meeting

5 p.m. at the Chapter office. All members are welcome, 471-9548.

October 10, Tuesday

Professional Development Committee Meeting noon at the Chapter office, 471-9548.

October 13, Friday

Communications Committee Meeting, noon at the Chapter office, 471-9548.

October 13, Friday

Committee on the Environment, noon at the Chapter office, Gary Moshier, AIA, 252-1500.

October 14, Saturday

Architects Saturday. Tour of six downtown architecture firms. \$8 person, \$4 student, \$10 day of tour, 471-9548.

October 19, Thursday

Legislative Committee Meeting, noon at the Chapter office, Chuck Coltharp, AIA, 252-1500.

October 19, Thursday

Design Pittsburgh Opening Night Gala, Carnegie Museum of Art, 6-9 p.m., \$60 person, 471-9548.

October 23, Monday

AIA Pittsburgh Design Awards, Carnegie Museum of Art, 6-9 p.m., \$10 person, 471-9548.

October 25, Wednesday

AIA Pittsburgh's Foundation for Architecture Meeting, 5 p.m. at the Chapter office, David Vater, AIA, 431-4245.

AROUND TOWN

October 10, Tuesday

CSI Meeting. Tour the renovations to H. H. Richardson National Historic Landmark. Meet at Family Courts Division of Allegheny County (Former Allegheny County Jail) 6 p.m. Tour, Dinner follows. \$20. Reservations by October 6 to Deborah Merges 724-375-2113 or dmerg@home.com. For Information call Mike Desiderio at 412-922-1132.

October 11, Wednesday

Society of Design Administrators.

Monthly meeting at the Engineer's Club. 11:30 a.m. - 1:30 pm. Lunch \$17 members \$19.50 non-members. Reservations call Cheryl Marlatt at 412-281-1337

October 11, Wednesday

Pittsburgh Architecture: The Good, The Bad, and The Ugly. The changing face of Pittsburgh is the topic of a slide presentation by Professor David Wilkins, University of Pittsburgh art historian. Shadyside Presbyterian Church, Fifth & Amberson 7:30 p.m. Free. For information call 412-682-4300 or visit www.shadysidepres.org.

October 17, Tuesday

The Illuminating Engineering Society (IES). Greg Subisak of Holophane lighting will present **Luminaire Optics**. Monthly meeting at Del's Restaurant on Liberty Ave. in Bloomfield, 6:00 p.m., \$25. For reservations call John West at 412-931-8888.

October 19-20

Pennsylvania Community Forestry Conference. The ninth annual conference in State College. "Healthy Growth of Trees and Communities." Sessions place special emphasis on sprawl, land use planning, and zoning to conserve natural resources. For more information, contact Bill Elmendorf at 814-863-7941 or visit <http://4trees.cas.psu.edu/index.html> online.

October 25, Wednesday

AIA MBA Committee Meeting. Master Builders Association, 2270 Noblestown Rd. 6:00 p.m. 412-922-3912.

Design Awards 2000

SCHEDULE OF EVENTS

OCTOBER 9

Boards due by 5:00 p.m.

OCTOBER 16 THROUGH OCTOBER 26

Entries will be displayed at Carnegie Museum of Art Hall of Architecture.

OCTOBER 19

Opening Night Gala at the Carnegie Museum of Art

OCTOBER 23

Jury critique and presentation of awards at Carnegie Museum of Art

CONTRACTORS' DIRECTORY

A LISTING OF AREA CONTRACTORS AND THEIR PROFESSIONAL SERVICES. To include your firm in this directory, call AIA Pittsburgh at 412-471-9548.

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Institutional*

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CONTACT: Paul R. Bridges
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■ BURCHICK CONSTRUCTION CO., INC.*

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■ DICICCO CONTRACTING CO.*

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■ P.J. DICK INCORPORATED*

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■ FLYNN CONSTRUCTION, INC.

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■ KUSEVICH CONTRACTING, INC.

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*Commercial / Construction Management
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■ REPAL CONSTRUCTION CO., INC.

2400 Ardmore Blvd., Suite 400,
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■ SOTA CONSTRUCTION SERVICES INC.

80 Union Avenue, Pittsburgh, PA 15202
PHONE: 412-766-4630 FAX: 412-766-4634
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VISIT: www.sotaconstruction.com
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■ TURNER CONSTRUCTION COMPANY*

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CONTACT: Raymond H. Steeb, III
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■ JOSEPH VACCARELLO, JR. INC.*

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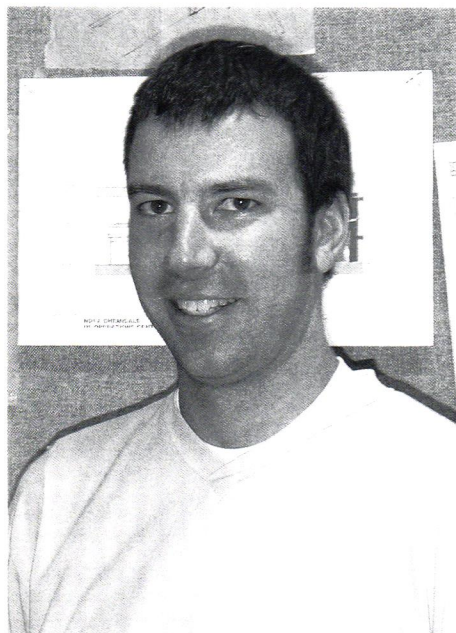
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Firm: Principal, Pfaffmann + Associates

Personal: Wife, Jane; Puck, our dog; and our two cats, Buzz and Alex. I enjoy playing ice hockey, snowboarding (a new thrill) and spending time with the family unit.

Years in Practice: 8

Education: B. Arch., Kansas State University, 1992.

First Job: Working for my parents on the family dairy farm. My father had me driving a tractor and doing fieldwork when I was just seven. I remember that I could barely see over the fenders!

Favorite Projects: I've worked on some great projects. I had the privilege of working with some very talented people at Bohlin Cywinski Jackson early in my career, helping to design the Pittsburgh Regional History Center and the WESCO corporate Headquarters projects to name two. Currently doing some excellent work including the US Operating Center for NOVA Chemicals to be completed in April 2001 and an office building that was just completed for The Rubinoff Company on Washington's Landing (below).



800 Waterfront Drive, Washington's Landing (client: The Rubinoff Co.)

What is the best part of your job? Solving difficult design problems, then experiencing what I have created after it has been built. That's very satisfying to me. I also enjoy and respect the opportunity to work with very talented and creative people everyday who really care about their profession.

Favorite Architect(s): Probably Renzo Piano or Santiago Calatrava. There are others.

If you hadn't been an architect, you would have been? A Real Estate broker, just kidding!

Wish list for Pittsburgh: Life after dark...a vibe.

Why did you become involved with the Design Awards? I wanted to increase awareness of quality design within our community as well as within our profession. There are far too many bad buildings being built! Wasted opportunities. We can all do better.

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UPCOMING ISSUES

Columns invites all members to submit projects for use in future issues. Keep an eye on this space for all of the exciting opportunities in 2001!

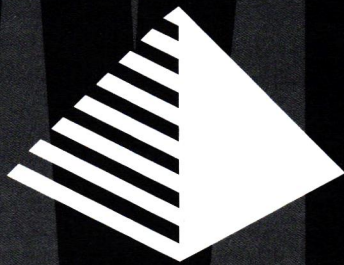
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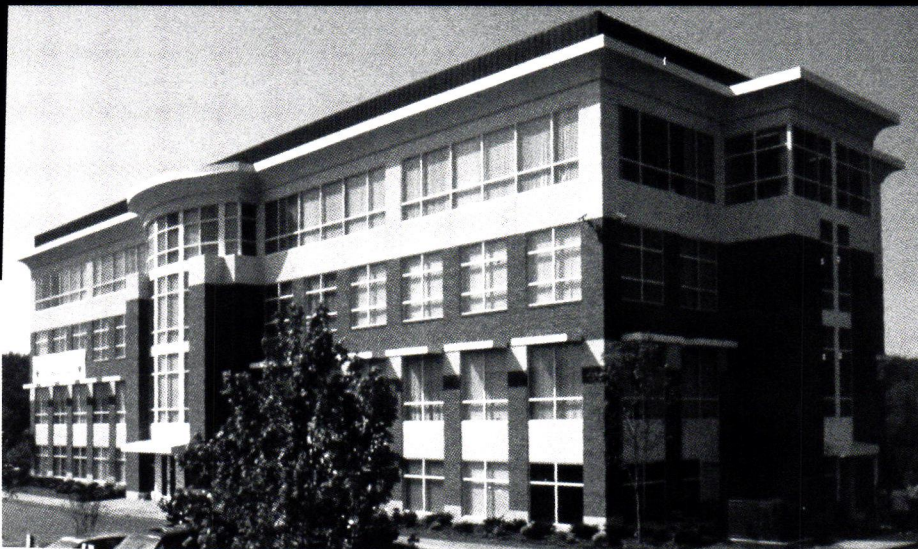
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